## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("20020168120"   "3472130"   "5373965"   "6193416"   "6296388").PN.	US-PGPUB; USPAT	OR	ON	2008/09/02 10:55
S2	665	206/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 10:55
S3	118	("0186009"   "0811487"   "1467009"   "2093974"   "2093979"   "2147349"   "2188039"   "2260192"   "2369716"   "2390822"   "2400716"   "2682355"   "2815150"   "3051368"   "3065898"   "3085738"   "3119548"   "3200415"   "3288334"   "3346883"   "3353741"   "3363827"   "3381818"   "3462068"   "3471871"   "3595441"   "3663239"   "3806984"   "3815810"   "4027819"   "4576285"   "4576316"   "4576316"   "4753489"   "4988216"   "4988216"   "4988216"   "4988216"   "4988216"   "5059035"   "5059036"   "5147444"   "5174458"   "5692837"   "5709479"   "5738444"	US-PGPUB; USPAT; USOCR	OR	O	2008/09/02

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S5	7	burfiend.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 12:40
S6	1156	383/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 15:47
S7	446	S6 and gusset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 15:48
S8	988	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 15:49
S9	30	S8 and gusset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 15:53

S10	272	("0584555"	"1860244"	US-PGPUB;	OR	ON	2009/02/17
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		"4705174"					
		"4709249"	•				
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		"5911340"	•				
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S12	670	206/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:42
S13	1156	383/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:42
S14	988	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:42
S15	469	(S12 S13 S14) and gusset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:42
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S18 1	("1716617"     "2711269"  "3608782"     "4394936"  "6142341"     "D342442" ("D502604")	 "4126249"   "D126432" ).PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 11:49
S19	("0584555"       "1859402" "1860244"       "2045388" "2160816"       "2361876" "2406791"       "2617559" "2649995"       "2821337"       "3006257" "3084731"       "3100587" "3108732"       "3100587" "3143249"       "3199748"     "3277798"       "3342326" "3407976"       "3559847" "3559847" "3595441"       "3663239" "3730336"       "3743172" "3805987"       "3743172" "3805987"       "3926341" "3935993"       "4019663" "4078717"       "4231486" "4429320" "4447820"       "4449320" "44509062" "4658434"	"2013605"   "2298419"   "2423582"   "2711269"   "2861718"   "3087655"   "3113715"   "3187966"   "3308374"   "3608771"   "3615712"   "3615712"   "3739977"   "3810503"   "3998354"   "4126249"   "4126249"   "4261478"   "4454979"   "4454979"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 11:50

<b>C</b> 200	36	"4669124"   "4705174"   "4709249"   "4719475"   "4732299"   "4759446"   "4771295"   "4785951"   "4790029"   "4815631"   "4848931"   "4885762"   "4887912"   "4928126"   "4978025"   "5025271"   "5139168"   "5195829"   "5221935"   "5226564"   "5228782"   "5248063"   "5249695"   "5292033"   "5348183"   "5359353"   "5373965"   "5400066"   "5547284"   "5611461"   "5636771"   "5691755"   "5699936"   "5971533"   "6030652"   "6053606"   "6105821"   "6142341"   "D126432"   "D342442"   "Re27838").PN. OR ("2005/0031230"   "2008/0137998"   "4669124"   "4913561"   "5433526"   "5547284"   "5611461"   "5788121"   "6142341"   "6220702"   "D502604").URPN.	I IS. PCPI IR:	OR	NO.	2009/02/18
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		"5318203"   "5407278"   "5588550"				
		"5766149"				
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S22	50	., ,	US-PGPUB;	OR	ON	2009/02/18
OZZ	50	"3258169"	USPAT; USOCR	On	OIN	12:12
	i	"3338475"   "4090541").	, , , , , , , , , , , , , , , , , , , ,			
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S24	670	206/361.ccls.	US-PGPUB; USPAT;	OR	ON	2009/02/25 13:12
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			IBM_TDB			
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		ccls.	USPAT;			13:12
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			DERWENT;			
			IBM_TDB			
S26	670	206/361.ccls.	US-PGPUB;	OR	ON	2009/02/25
			USPAT;		· · · · · · · · · · · · · · · · · · ·	13:12
			USOCR; FPRS;			
	i i		EPO; JPO;			
	i i		DERWENT; IBM TDB			
<b>\\ \</b>			. DW_100	<u> </u>		\$ <b>\$</b>

S27	1158	383/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 13:12
S28	988	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 13:12
S29	2786	S24 S25 S26 S27 S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 13:12
S30	676	206/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:22
S31	676	206/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S32	998	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S33	676	206/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S34	1166	383/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30

<b>S</b> 35	998	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S36	2810	S31 S32 S33 S34 S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S37	2810	S30 S32 S33 S34 S35 S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:30
S38	478	S37 and gusset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:31
S39	78	S37 and gusset and spout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 18:32
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"5257986"				
"5292033"	"5318203"			
"5348183"				
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"5400066"				
"5407278"				
"5588550"				
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S42	43	("2947653"   "3128913"   "3559847"   "3746215"   "3913789"   "4023607"   "4088166"   "4090541"   "4394936").PN. OR ("4452378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 18:38
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S45	1166	383/120.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:22
S46	998	383/105.ccls. 222/572. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:22
S47	3679	S43 S44 S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:22
S48	13	("1716617"   "1859402"   "2711269"   "3608782"   "4126249"   "4394936"   "6142341"   "D126432"   "D342442").PN. OR ("D502604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:38
S49	1017	222/94.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:11
S50	682	383/906.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:17
S51	27	("1331294"   "2520335"   "2581340"   "3061129"   "5156299"). PN. OR ("5257865"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:19

S52	32	("2711269"   "3191809"   "3323682"   "3847523"   "4261481"   "4574987"   "4796300"   "4961517"   "4978336"   "5026194").PN. OR ("5114044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:20
S53	6	(US-6142341-\$ or US-6220702-\$ or US-5611461-\$ or US-5547284-\$ or US-5433526-\$ or US-4913561-\$).did.	USPAT	OR	ON	2010/01/04 11:44
554	49	(US-20080137998-\$ or US-20040136620-\$ or US-20050155980-\$ or US-20010015054-\$). did. or (US-4430069-\$ or US-4256024-\$ or US-4974732-\$ or US-4265372-\$ or US-4978232-\$ or US-5286248-\$ or US-5286248-\$ or US-5758473-\$ or US-5758473-\$ or US-5390814-\$ or US-6244747-\$ or US-6244747-\$ or US-491245-\$ or US-491245-\$ or US-4771938-\$ or US-4771938-\$ or US-5184757-\$ or US-5184757-\$ or US-5366089-\$ or US-5366089-\$ or US-5366089-\$ or US-539071-\$ or US-5795071-\$ or US-5795071-\$ or US-5941643-\$ or US-5941643-\$ or US-5941643-\$ or US-5941643-\$ or US-5941643-\$ or US-6027438-\$ or US-6045006-\$ or US-6045006-\$ or US-6045006-\$ or US-6045006-\$ or US-6045006-\$ or US-6126315-\$ or US-6179173-\$ or US-61791	US-PGPUB; USPAT	OR	O	2010/01/04 11:45

		6223981-\$ or US-6293073-\$ or US-6533711-\$ or US-6893428-\$ or US-7011448-\$ or US-7204950-\$ or US-7217033-\$ or US-7241066-\$).did.			unannannannannannannannannannannannannan	
S55	15	(US-20080137998-\$ or US-20050031230-\$). did. or (US-6142341-\$ or US-6220702-\$ or US-5611461-\$ or US-5547284-\$ or US-5433526-\$ or US-4913561-\$ or US-5788121-\$ or US-5788121-\$ or US-4669124-\$ or US-4669124-\$ or US-4394936-\$ or US-6419117-\$ or US-6302300-\$).did.	US-PGPUB; USPAT	OR	ON	2010/01/04 11:45
S56	13	(US-20050031230-\$). did. or (US-6142341-\$ or US-6220702-\$ or US- 5611461-\$ or US- 5547284-\$ or US- 5433526-\$ or US- 4913561-\$ or US- 5788121-\$ or US- D502604-\$ or US- 4669124-\$ or US- 6752264-\$ or US- 6302300-\$).did.	US-PGPUB; USPAT	OR	ON	2010/01/04 11:45
S57	17	(US-20050031230-\$ or US-20080137998-\$). did. or (US-6142341-\$ or US-6220702-\$ or US-5611461-\$ or US-5547284-\$ or US-5433526-\$ or US-4913561-\$ or US-5788121-\$ or US-5788121-\$ or US-4669124-\$ or US-4394936-\$ or US-4394936-\$ or US-6302300-\$ or US-6273307-\$ or US-6193416-\$).did.	US-PGPUB; USPAT	OR	) NON	2010/01/04 11:45

S58	1	(US-6193416-\$).did.	USPAT	OR	ON	2010/01/04 11:45
S59	66	S53 S54 S55 S56 S57 S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2010/01/04 11:46
S60	13	("1716617"   "1859402"   "2711269"   "3608782"   "4126249"   "4394936"   "6142341"   "D126432"   "D342442").PN. OR ("D502604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 11:49

## 1/4/2010 4:11:59 PM

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